AMENDMENT UNDER 37 C.F.R. § 1.111Attorney Docket No.: Q91463

Application No.: 10/559,666

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A rubber-modified styrene resin composition comprising 99.9

to 97 percent by weight of a rubber-modified styrene resin (E) and 0.1 to 3 percent by weight of

a polyorganosiloxane-containing graft copolymer (D), the polyorganosiloxane-containing graft

copolymer (D) being one selected from the group consisting of a copolymer (a-1) and a

copolymer (a-2), the copolymer (a-1) and the copolymer (a-2) being prepared with a

polyorganosiloxane (A) produced by polymerizing 99.9 to 99.6 percent by weight of an

organosiloxane with 0.1 to 0.4 percent by weight of a graft-linking agent;

the copolymer (a-1) being prepared by polymerizing 0.01 to 5 parts by weight of a

monomer (B) comprising 100 to 50 percent by weight of a polyfunctional monomer (b-1) having

at least two intermolecular polymerizable unsaturated bonds in its molecule and 0 to 50 percent

by weight of another copolymerizable monomer (b-2) in the presence of 86 to 94.99 parts by

weight of the polyorganosiloxane (A), and then polymerizing the resulting polymer with 5 to

13.99 parts by weight of a vinyl monomer (C), wherein the sum of the compounds (A), (B), and

(C) is 100 parts by weight;

the copolymer (a-2) being prepared by polymerizing 27.5 to 14 parts by weight of a vinyl

monomer (C) in the presence of not less than 72.5 and less than 86 parts by weight of the

polyorganosiloxane (A), wherein the sum of the compounds (A) and (C) is 100 parts by weight.

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2. (original): The rubber-modified styrene resin composition according to Claim 1, wherein the polyorganosiloxane-containing graft copolymer (D) is the copolymer (a-1) prepared by polymerizing 99.9 to 99.6 percent by weight of the organosiloxane with 0.1 to 0.4 percent by weight of the graft-linking agent.

- 3. (original): The rubber-modified styrene resin composition according to Claim 1, wherein the polyorganosiloxane-containing graft copolymer (D) is the copolymer (a-2) prepared by polymerizing 99.9 to 99.6 percent by weight of the organosiloxane with 0.1 to 0.4 percent by weight of the graft-linking agent.
- 4. (previously presented): The rubber-modified styrene resin composition according to claim 1, wherein the rubber-modified styrene resin comprises 99.9 to 99.1 percent by weight of the rubber-modified styrene resin (E) and 0.1 to 0.9 percent by weight of the polyorganosiloxane-containing graft copolymer (D).
- 5. (previously presented): The rubber-modified styrene resin composition according to claim 1, wherein each of the vinyl monomers (b-2) and (C) is at least one selected from the group of an aromatic vinyl monomer, a cyanovinyl monomer, a (meth)acrylate monomer, a vinyl monomer with a carboxyl group, and a maleimide monomer, the vinyl monomers (b-2) and (C) being used in preparing the polyorganosiloxane-containing graft copolymer (D).